Miele

PROFESSIONAL

Operating Instructions
Tumble Dryer

PT 6185

To prevent accidents
and machine damage
read these instructions
before installation or use.

USA CDN

M.-Nr. 05 945 470

Contents

IMPORTANT SAFETY INSTRUCTIONS 4
Guide to the machine 6
Operation 8
Turn on the dryer and load the laundry 9
Select a program 10
Available programs 10
Add or remove laundry during a program 11
Change a program 11
Program end 11
Cleaning and Care 12
Cleaning the exterior 12
Cleaning the lint filter 12
Changing the light bulb 13
Power failure - Emergency door release 13
Fault indicators / After sales service 14
Installation instructions 15
IMPORTANT SAFETY INSTRUCTIONS 16
Caring for the environment 17
Installation 18
Leveling the unit 18
Electrical connection 18
Guide to the data plate 19

IMPORTANT SAFETY INSTRUCTIONS

Installation, repair and maintenance work should be performed by a Miele authorized service technician. Work by unqualified persons could be dangerous and may void the warranty.

Read all instructions before installation or use of the tumble dryer to prevent injury and machine damage.

All personnel working with this machine must be fully trained in all aspects of its use and safety.

The tumble dryer is only intended for drying fabrics washed in a water solution. Check fabric care labels to verify materials can be machine dried.

SAVE THESE INSTRUCTIONS AND REVIEW THEM PERIODICALLY

To prevent fires, do not use this tumble dryer to dry the following:

– Articles containing foam rubber, rubber or rubber like materials.

– Articles which have been treated with flammable cleaning agents.

– Articles which have been splashed with hair spray, nail polish remover, etc.

– Clothing which may be greasy, oily or saturated with other residues.

Do not dry mops, floor cloths, etc. in this machine if they contain substances such as wax or chemical cleaning agents.

Padded or filled fabrics (e.g. jackets or cushions) that are damaged should not be dried. Loose filling could catch fire.

Some fabrics get very hot during drying and there may be a **risk of high temperatures** causing them to **ignite in extreme circumstances**. They should be taken out of the machine as soon as the program has finished and as soon as possible if there has been a power failure. It is advisable to keep a fire extinguisher near the machine at all times.

Laundry must not be removed from the dryer before the drying program has finished, i.e., **the cooling down phase must be completed**.
If hot laundry items are stacked or packed they may spontaneously combust.

Do not let children play in or near the machine. Do not let them play with the controls or operate the unit.

Make sure the drum is stationary before removing laundry. Never put your hand into a drum that is still moving.

Use the dryer only if all housing parts are installed and no hazard of electrical or moving parts exists.

The air intake opening is located to the rear of the machine. Do not cover the opening under any circumstances.

Fire and Explosion hazard
Never use or store gas, gasoline based substances or any easily flammable substances near the machine.

Fire hazard
Do not use the machine without the lint filter in place. If the lint filter is damaged it must be replaced immediately.

Clean the lint filter regularly. A build up of lint could block the airflow, heating and ventilation. This may impair the efficiency of the machine.

Keep the area around the air intake (toekick) and adjacent surrounding areas free from lint, dust and dirt.

Disinfecting and cleaning agents often contain chlorides (salts) that can cause steel surfaces to rust. To protect your machine from rust damage, only use chloride free disinfecting and cleaning agents for laundry, disinfection and cleaning of the machine. If you are not sure about a particular agent contact Miele's Professional Division.
If you accidentally spill an agent containing chloride on the machine it should be rinsed off with water and dried with a soft cloth.

If there is any damage to the controls or to the cable insulation, the machine must not be used until it has been repaired.

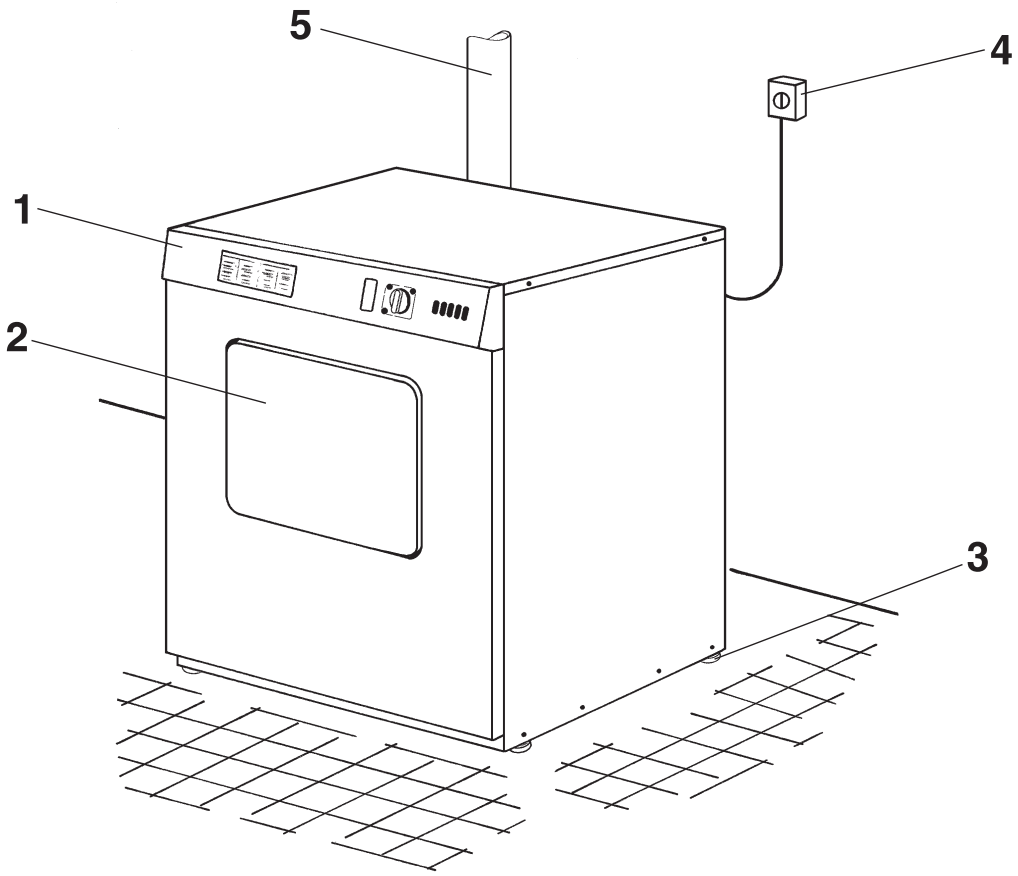
Ensure that only fresh air is drawn into the machine and that it does not contain chlorine, fluoride or solvent fumes.

Ensure that there is adequate ventilation for operation in the room where it is installed.

Do not use a **high-pressure cleaner or water jet** to clean the machine.

Caution
If the tumble dryer shuts off during the drying cycle, without a fault indicator lighting, a temperature limiter has activated. Check the seals and locks on the machine door and the lint filter.
Check the condition of the air inlet and air outlet vents. If no damage is evident to any of the parts checked, the dryer can be restarted.
If the fault occurs again, call the Miele Technical Service Department.

KEEP THESE OPERATING INSTRUCTIONS IN A SAFE PLACE



1 Control panel

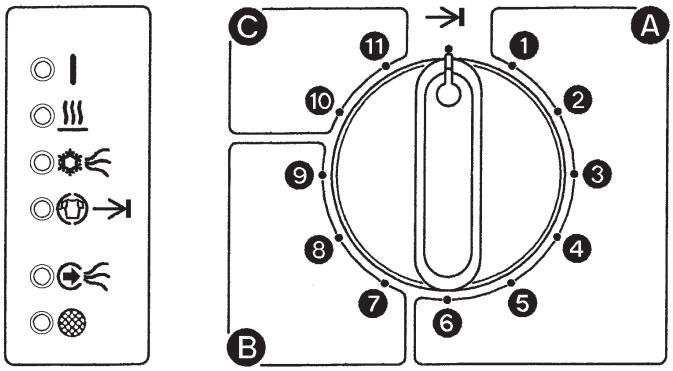
2 Door

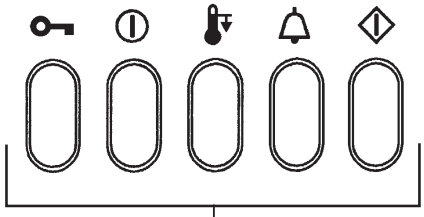
3 Four height adjustable feet

4 Power main switch

5 Vent

Control panel





6 7 8

6 Program sequence / Fault indicators

| = On indicator

= Drying

= Cool down

= Anti crease / End

= Check venting

= Check lint filter

7 Program selector

8 Push buttons

"Door" button

To open the drum door.

"On-Off" button

"Low temperature" button

Lowers the drying temperature for delicate fabrics (e.g. acrylics). Press in the button to select this feature.

"Buzzer" button

The end of a program can be indicated by a buzzer. Press in the button to select this feature.

"Start" button

This button starts the program when pushed in.

Before using for the first time

■ Wipe out the inside of the drum with a soft dry cloth.

Preparing the laundry

■ Sort the laundry according to fabric type for even drying results.

Not all fabrics are suitable for drying. Check the manufacturer's instructions on the wash care label.

= Dry at normal temperature

= Dry at low temperature

= Do not tumble dry

– Do not tumble dry articles made from pure wool and wool mixtures, they tend to become matted and shrink.

– Pure linen may become rough by tumble drying. Consult the manufacturer's instructions before drying.

– **Important:** Items with metal buckles, hooks, eyes, zippers etc. should be put into the dryer in a cloth bag (e.g. pillowcase) to protect the drum from scratches and dents.

– Items with zippers should be dried with the zippers open.

– Some woven and loop knit materials shrink with over-drying. Avoid the "Extra dry" program for such fabrics.

– Pillow cases and duvet covers should be fastened, if possible, to avoid smaller items getting entangled.

– If drying starched laundry, select the most suitable program for ironing by hand or machine.

– Sort the laundry according to the level of dryness required. It is not necessary to sort according to size.

– For cost efficiency, only dry full loads. Do not overload the dryer.

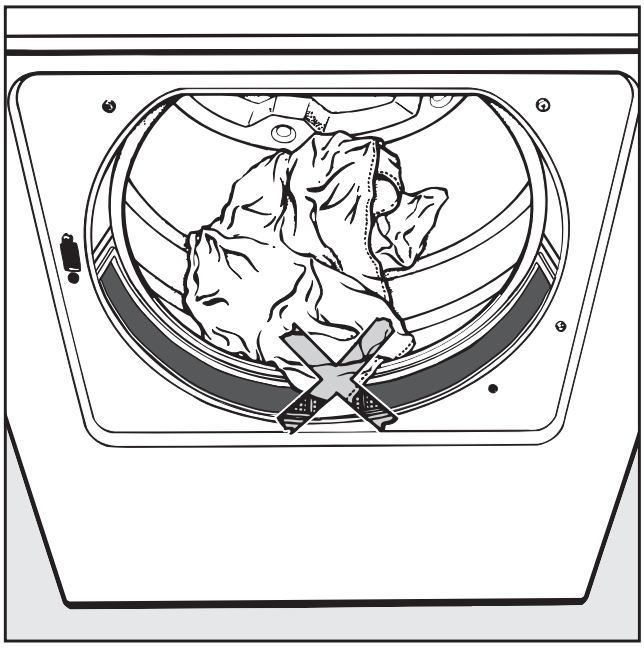
Padded or filled fabrics (e.g. jackets or cushions) that are damaged should not be dried. **Loose filling could catch fire.**

Turn on the dryer and load the laundry

- Turn on the power main (on site).
- Press the "⏻ On/Off" button to turn on the dryer.
- Press the "⚷ Door" button to open the door.
- Load the laundry loosely into the drum.

Check that no foreign objects are in the drum, e.g. wash dosage containers.

- Close the drum door.



- To prevent fabric damage, check that laundry has not been caught in the closed door.

Maximum Laundry weight (dry)

T 6185	
Drum volume	185 Liter
Cottons	16.5 lbs / 7.5 kg
Permanent Press	5.5 lbs / 2.5 kg

Select a program

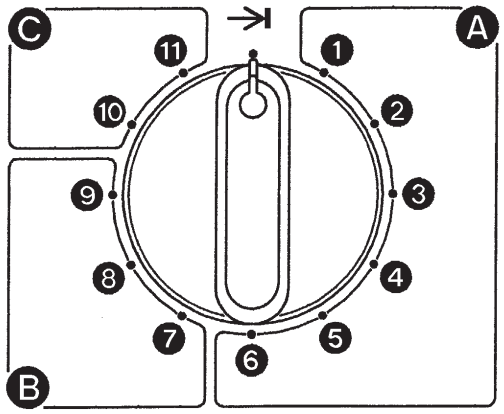
- Select a program by turning the program selector clockwise or counterclockwise.
- The "Low temperature" and "Buzzer" features can be selected at this time.
- Press the "Start" button.

The selected program starts.

Once the required level of dryness has been reached the laundry is cooled and the drying program will end.

Note:
The dryer uses an electronic sensor system which monitors the residual moisture in the laundry.

Available programs



Ⓐ	COTTONS For drying cotton/linen	Residual moisture value
❶	Extra dry	(-4%)
❷	Normal +	(-2%)
❸	Normal	(3%)
❹	Machine iron ♦	(13%)
❺	Machine iron ♦♦	(20%)
❻	Machine iron ♦♦♦	(26%)
Ⓑ	PERMANENT PRESS For drying polyester cotton mixtures, delicates and synthetics	
❼	Normal +	(-2%)
❽	Normal	(2%)
❾	Machine iron ♦	(8%)
Ⓒ	TIMED DRYING Airing and timed drying	
❿	Without Heating For airing laundry	(15 min)
⓫	With Heating To dry small loads or to dry individual items.	(20 min)

→| End

Add or remove laundry during a program

■ Press the "⊶ Door" button.

■ Add or remove laundry.

■ Close the drum door.

■ Press the "◇ Start" button.

The program continues.

Change a program

Once a drying program has started, changes to the program and any drying options selected can only be made by cancelling the current program.

To cancel the current program:

■ Turn the program selector to "End".

When the program has been canceled the "Anti-crease/End" indicator lights.

■ Turn the program selector either clockwise or counterclockwise to the new program.

■ The "Low temperature" and "△ Buzzer" features can be selected at this time.

■ Press the "◇ Start" button.

When the program selector is turned after a program has started, the "On" indicator flashes. It will stop flashing, when the program selector is turned back to the selected program or turned to "End" to cancel the program.

Note

If the "Check lint filter" light comes on, the lint filter needs to be cleaned. Clean the filter as soon as the program has finished. See, "Cleaning and Care" for details.

The laundry must not be removed from the dryer before the drying program has finished, ie, the cooling down phase must be completed.

If hot laundry items are stacked or packed they could auto-combust.

If the laundry is rinsed with hot water in the final rinse, the residual heat in the laundry together with the reduced residual moisture content, will lead to shorter processing times and save energy.

Program end

At the end of drying the "→| Anti-crease / End" indicator will light up and the buzzer will sound (if selected).

■ Turn the program selector to "→| End".

■ Open the drum door.

■ Remove the laundry.

If the laundry is not removed from the machine at the end of the program an anti-crease cycle will automatically start. The drum turns at intervals to minimize creasing in the laundry.

The anti-crease cycle runs 1 hour.

■ Clean the lint filter.

■ Close the drum door.

■ Press the "① On/Off" button to turn off the machine.

■ Turn off power at the power main switch.

Cleaning the exterior

Before cleaning, disconnect the machine from the power supply via the power main switch.

Do not use a high pressure cleaner or water jet to clean the machine.
Never use abrasive cleaners, scouring pads, steel wool or caustic (oven) cleaners on the dryer. They will damage the surface.

- All surfaces can be cleaned with warm water and liquid dish soap applied with a soft sponge.
- Wipe dry using a soft cloth.
- After drying starched laundry, clean the interior of the drum with a damp cloth.

Annual maintenance

The following should be checked and if necessary serviced once a year by an authorized Miele technician:

– Heater element and heater shaft for electrical heating

– The whole interior of the tumble dryer

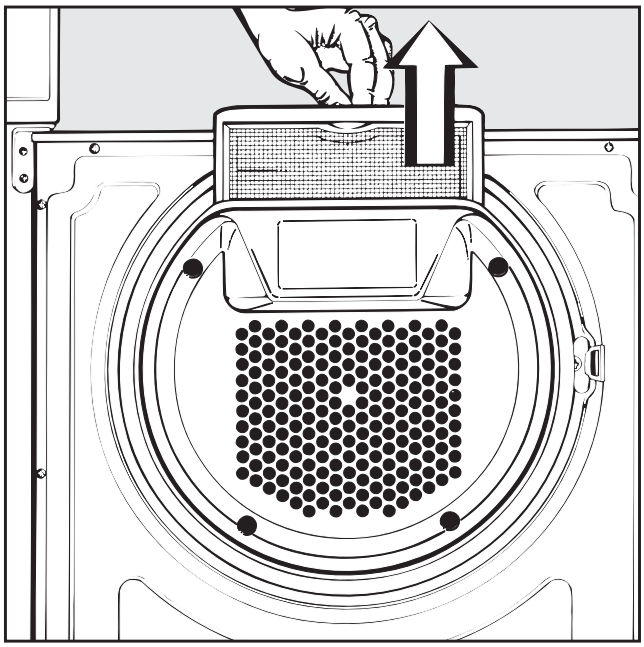
– Fins on the ventilation fan

If proper maintenance is not performed regularly the machine may lose efficiency and operational faults posing a fire hazard could occur.

Cleaning the lint filter

The lint filter must be cleaned before or after every program or when the "Check lint filter" indicator lights.

- Open the door and remove the lint filter.



- Wipe the lint off the filter with your hand, do not use any sharp objects!
- Any lint remaining in the hollow part of the door can be removed through the gap at the bottom with a dust brush or vacuum.
- Return the lint filter and close the door.

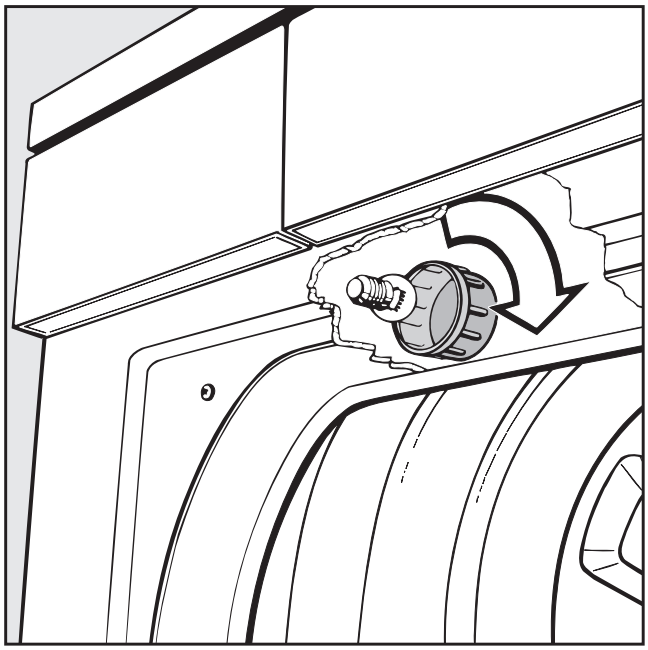
The lint filter can be rinsed with hot water if necessary.

- Dry the lint filter before putting it back in place.

Changing the light bulb

⚠ WARNING
To reduce the risk of electric shock, disconnect this appliance from the power supply by unplugging or tripping the circuit breaker.

■ Open the drum door.



■ Unscrew the plastic bulb cover located inside the drum and above the door (see illustration.)

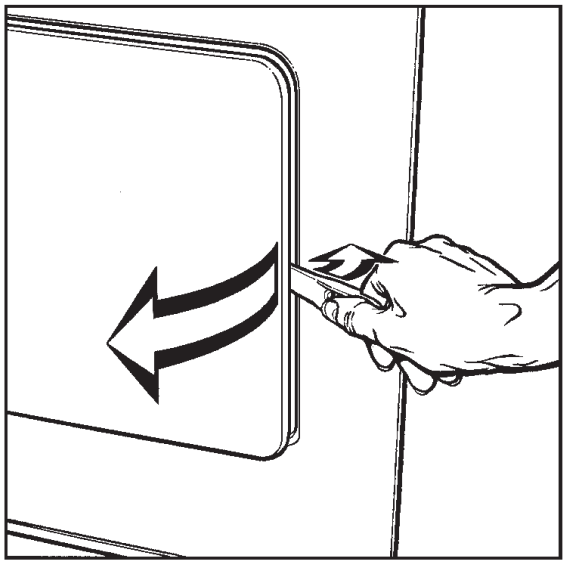
■ Replace the light bulb with a temperature proof bulb available from Miele's Technical Service Department.

The light bulb must not exceed the maximum wattage quoted on the data plate.

■ Refit the plastic bulb cover.

Take care that the bulb cover is tightened into place. Otherwise moisture may penetrate the socket and cause a short circuit.

Power failure - Emergency door release



■ Pull forward on the unhinged side of the door with the supplied yellow plastic tool.

Air intake opening

The dryer air intake opening is located at the rear. Do not cover the opening!

Fault indicators / After sales service

Faults or interruptions are indicated by the sequence lights/fault indicators flashing.

The indicator "Drying" will go out on dryers with gas heating

Heating (flashing)

Fault in the heating system.

Call Miele's Technical Service Department

Extended heating (flashing)

The maximum running time of the drying program was exceeded because the residual moisture at the start of the program was too high.

■ Restart the drying program.

If the fault message occurs again contact the Miele Technical Service Department

Venting

Vent may be blocked.

■ Remove source of blockage.

Lint filter (lit)

The lint filter is clogged.

■ Clean the lint filter at the end of the program.

Note:
The "Drying", "Cool down" and "Anti-crease/End" indicators will flash if there is a power failure or if a program has been interrupted (e.g. when the door has been opened). They do not indicate a fault. The indicators will stop flashing once the "Start" button is pressed.

In the event of a problem which you cannot fix yourself, or to order spare parts please contact the Miele Technical Service Department

USA 1-800-999-1360
techserv@mieleusa.com

CDN 1-800-565-6435
service@miele.ca

When contacting the Technical Service Department, please quote the model and serial number of your appliance. They can be found on the data plate located below the drum opening.

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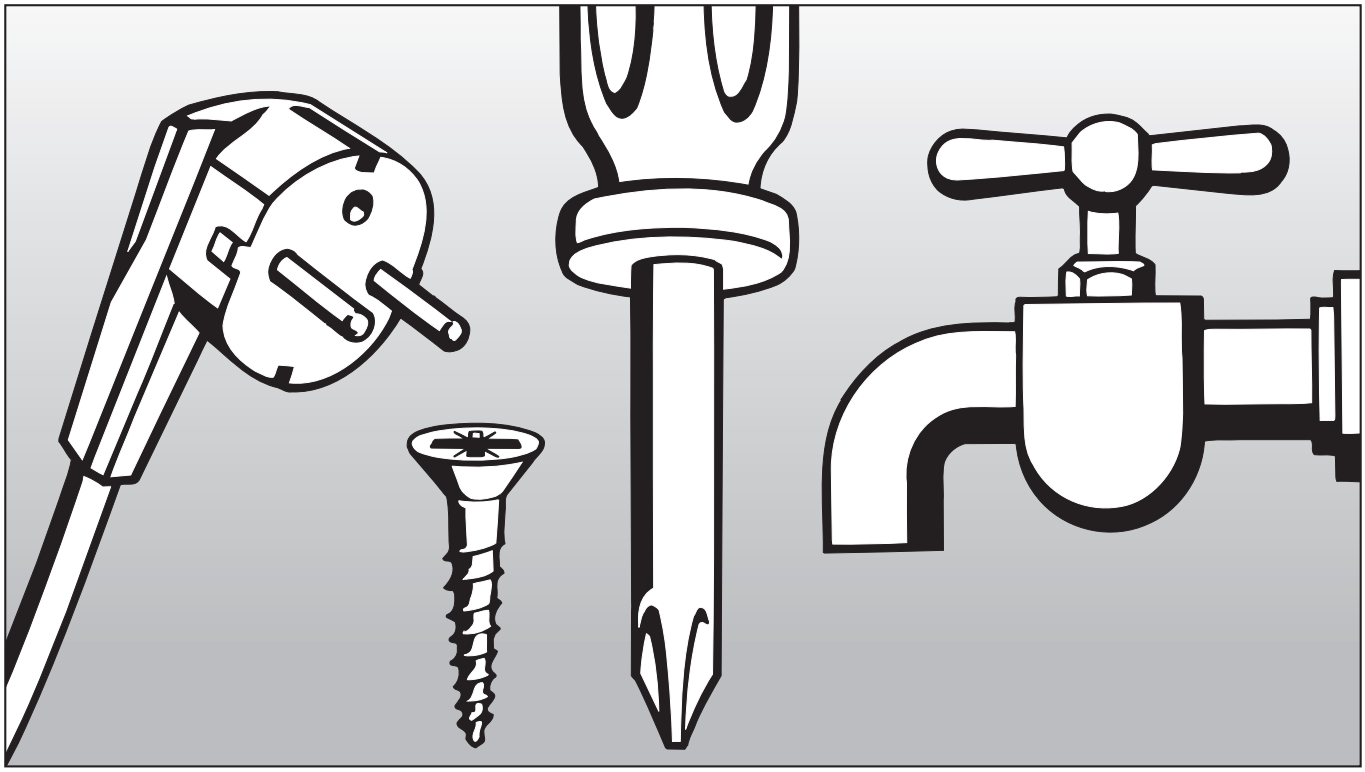


Installation instructions

Installation and Repair

- Any repair or installation work is to be done by a Miele Service Technician. Any work done by an unauthorized person could be dangerous. The manufacturer cannot be held responsible for unauthorized repairs.

- Pay close attention to the installation instructions and the installation diagram.

- Be certain your appliance is properly installed and grounded by a qualified technician.

- To guarantee the electrical safety of this appliance, continuity must exist between the appliance and an effective grounding system. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician. The manufacturer cannot be held responsible for damages caused by the lack, or inadequacy of, an effective grounding system.

- Before installation or service, disconnect the power supply to the work area by removing the fuse or "tripping" the circuit breaker to the unit.

- Do not damage, remove or bypass the safety components, fixtures and control elements of this machine.

- Faulty components must only be exchanged for Miele original spare parts. Only when these parts are fitted can the safety standards of the machine be guaranteed.

- **Disposal of an old appliance**
When disposing of an old machine, prevent hazards to children by removing the drum door and the lint filter access panel. Disconnect the power supply and remove the power cord.

- Do not install the dryer in a room where there is danger of frost.

- Ensure that there is adequate ventilation for operation in the room where it is installed.

- Electrically heated dryers must not be installed in the same room as dry cleaning machines using solvents containing CFCs. Escaping fumes will break down into hydrochloric acid if ignited. This will damage the machine.
If installed in an adjacent room there must be no exchange of air between them.

- The exhaust must not be led into a chimney used by another gas, coal or oil heated appliance. The warm humid air should be directed by the shortest route into the open air or into a suitable venting duct. The duct must be designed and installed to accommodate the high throughput of air (few bends, as short a duct as possible, well shaped and leakproof joints).

- No filters or louvres should be built into the exhaust duct.

- The connection between the exhaust ducting and the exhaust connection on the dryer must be airtight.

- Where the exhaust is ducted directly into the open air, the end of the duct should be protected against the weather, ideally by a downward angle of 90°.

- To facilitate cleaning of the duct, cleaning flaps or covers should be fitted on the bends wherever possible.

- With upward sloping exhaust ducting a condensation drain must be made at the lowest point.

- The dryer is fitted with an exhaust fan which can be heard during operation. The noise level of the fan can be reduced by fitting a muffler to the end of the dryer vent (available from Miele's Technical Service Department).

- The minimum dimensions and distance required from the wall, as shown in the installation diagram, must be observed to allow service to be performed.

Disposal of packing material

The transport and protective packing are environmentally friendly for disposal and can be recycled.

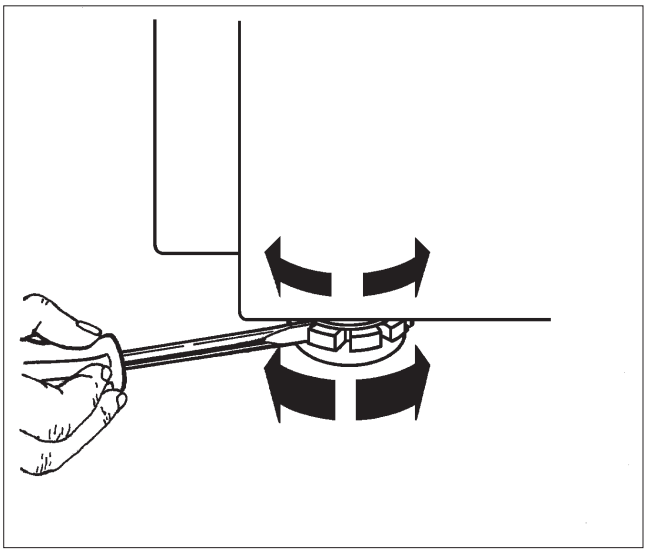
Please recycle.

Disposal of an old machine

Old machines contain materials which can be recycled. Please contact your local recycling authority about the possibility of recycling these materials.

Leveling the unit

The machine must be leveled for proper operation. The machine does not need to be installed on a base, however any unevenness in the floor must be compensated for.



- Level the machine by adjusting the screw feet.
- Once leveled the discs must be turned with a screwdriver against the machine's base plate.

Electrical connection

The electrical connections to the dryer must be in accordance with instructions given on the installation diagram and comply with local regulations.

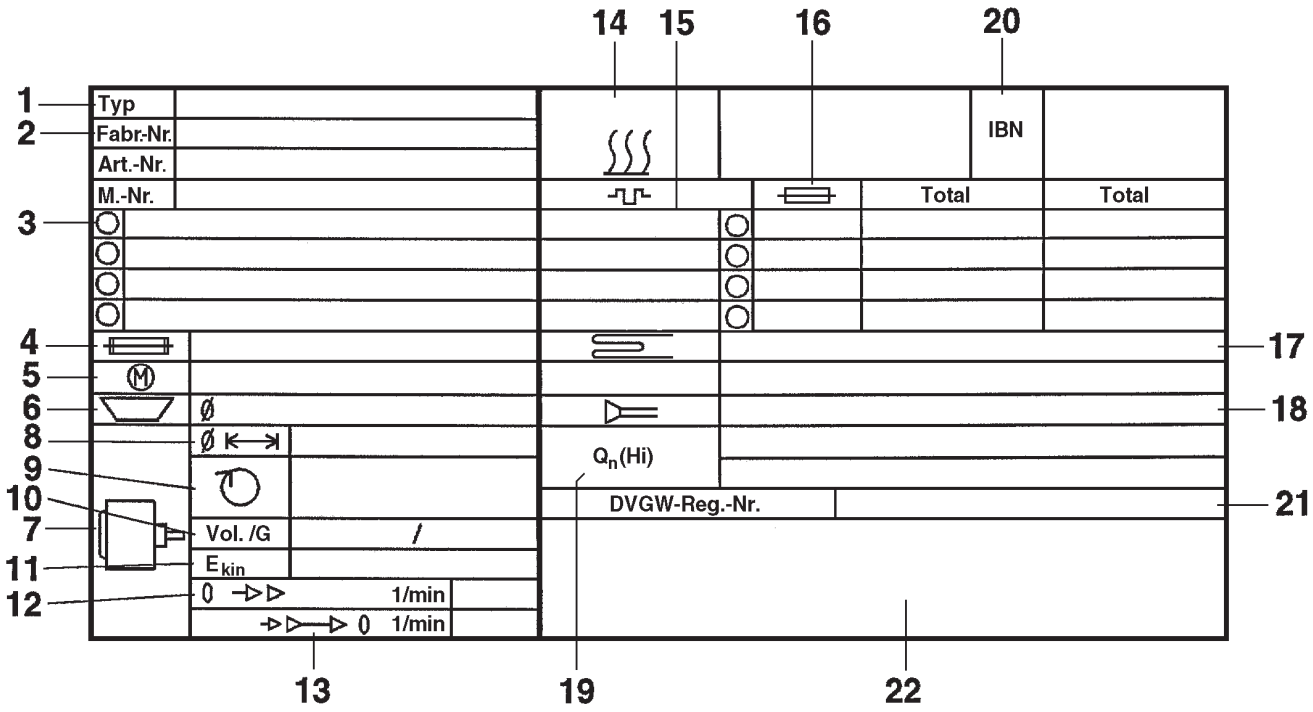
Once installed in position all detachable outer housing parts must be refitted.

THIS APPLIANCE MUST BE GROUNDED.

Before installation, make sure that the voltage and frequency listed on the data plate correspond with the sites electrical supply.

Follow the instructions given on the enclosed wiring diagram.

The electrical heating is set by factory default to 8.1 kW.



1 Machine type
2 Serial number
3 Voltage / Frequency
4 Mains fuse
5 Motor
6 Plate diameter/ Number of disks *
7 Drum data
8 Drum diameter / Drum depth *
9 Spin speed *
10 Dry laundry weight
11 Kinetic energy *
12 Top run time *
13 Brake time *
14 Heating
15 Electrical heating
16 Fuse (on-site)
17 Steam heat indirect *
18 Steam heat direct *
19 Gas heating
20 Commissioning date
21 DVGW-Reg.-N° (Water) *
22 Field for test marks / CE - 0063 (Gas)

* not valid for dryers

Noise emission

T 6185 63,6 dB

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